

FILE 'INSPEC' ENTERED AT 10:22:49 ON 12 DEC 2005  
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FILE 'SCISEARCH' ENTERED AT 10:22:49 ON 12 DEC 2005  
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=> set plurals on  
SET COMMAND COMPLETED

=> s error(s)(diffus### or dispersion### or distribut### or spread### or apportion### or  
propagat### or scatter### or disseminat### or add### or addition or sum#### or summation or  
proportion### or portion###)

1 FILES SEARCHED...

L1 157940 ERROR(S)(DIFFUS### OR DISPERSION### OR DISTRIBUT### OR SPREAD#  
## OR APPORTION### OR PROPAGAT### OR SCATTER### OR DISSEMINAT#  
## OR ADD### OR ADDITION OR SUM#### OR SUMMATION OR PROPORTION  
### OR PORTION###)

=> s l1(s)((next or following or subsequent or successive or succeeding or later)(3a)(line or  
scanline or row))

L2 ✓ 40 L1(S)((NEXT OR FOLLOWING OR SUBSEQUENT OR SUCCESSIVE OR SUCCEE  
DING OR LATER)(3A)(LINE OR SCANLINE OR ROW))

=> s (impulse(3a)(response or function))(s)(self(w)convolution or Cauchy(w)distribution)

1 FILES SEARCHED...

L3 ✓ 2 (IMPULSE(3A)(RESPONSE OR FUNCTION))(S)(SELF(W) CONVOLUTION OR  
CAUCHY(W) DISTRIBUTION)

=> s (avoid### or eliminat### or prevent### or inhibit### or preclud### or stop###)(s)(worm### or  
distort### or artifact)

L4 16271 (AVOID### OR ELIMINAT### OR PREVENT### OR INHIBIT### OR PRECLU  
D### OR STOP###)(S)(WORM### OR DISTORT### OR ARTIFACT)

=> s l2 and l4

L6 0 L2 AND L4

=> s l1 and l4

L7 518 L1 AND L4